G. R. S. 58]

Previous references.

File No. 12-14

1914.

Serial Nos. 177, 178, 179, 203 + 216

(Edn)

Later references.

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. 177-9, 203 and 216

Part B for May 1915

SUBJECT.

Purchase of certain books, models, and furniture required for the Chamarajja Technical Institute.

No 5138-39 & 28.5.15 To the H.E. of Edn. & the Comptr.

S(216) Sanction the purchase of certain books, models, & furniture required for the Cham. Tech. Inst.

GPB—10,000—28-3-15

B. Sreenivasa Rao
24/6/15.

G. R. S. 11] 1914.

GENERAL AND REVENUE SECRETARIAT.

(Edu)

NOTES.

File No. 12

FILE HEADING.

Changes in the Edn Dept.

From

The D.P. of Edn.

No. 13865/609 Dated 11/22.2.15 Received 26.2.15

Diary No. 1988 | Enclos. 2 | Spare Copies. | Serial No 177

BRIEF ABSTRACT OF LETTER.

Requests sanction to purchase certain books and articles of furniture reqd. for the Commercial Section of the Cham. Tech. Inst. mysore at a cost of Rs. 733-14.

NOTES AND ORDERS.

Sl 178 From the Same Officer 13866/610 & 11/22.2.15 recd. 26.2.15

Requests sanction to purchase certain models, library books and articles

NOTES—First Sheet.

GPB - 20 006—8-6-14

1918

Y. R. S. 12]

General and Revenue Secretariat.

Edn. File No. 12 of 1914.

Serial No.

of furniture costing about Rs. 4300 in all, required for the Chamarajendra Tech. Inst. Mysore.

It is stated that the lists of materials & books sent with the letter have been approved of by the managing com. of the Inst.

2 The totals of the costs of books reqd. for the Ind. & Crafts section of the Inst. do not seem to be correct

3 The figures in the list of articles for the commercial section are obscure here and there.

4 Submd. with draft sanctn.

8/R
1.3.15

5 [illegible]
2/3

See 4)

6 1st member

C.M.
4/3/15
[illegible]
4/3

7 Is there no rule for tenders being called for, for furniture? If there is, it ought be stated that the estimates are submitted after this procedure.

[illegible]

5/3/15

[illegible]

NOTE—Contn. sheet.

GPB—25,000—2-11-14

General and Revenue Secretariat. | Edn File No. 12 of 1914.

X R

The Pl. has however not wished by the 1st. instt. PR

Serial No.

8 Submd with a off. enquiring + refce. (vide para 7)

SR 7.4.14 of the draft order appd by the

13.3.15 1st member has ~~been attached~~ not been issued ~~Ans~~

Ans 15/3

Secy/

to Issue

CSD 23/3/15

Ans 23/3

To D. G. Edn.

179 No. 3561 R 26.3.15.

Enquires whether necessary tenders were invited in this connection as required in G.O. No. Fl 2760-809-G.F.-214-6-88 R 23.12.1913.

From D. G. Edn.

No. 17255-778 R 20.4.15

203 States that the prices noted in the lists are those taken from the catalogues of well-known firms in England & that the orders for the supply of these will a. wards placed with messrs Baker & Co, London, &c. that as regards the articles of furniture required they will be manufactured in the Instt. Craft Workshop & hence no tenders were called for.

NOTE—Contn. sheet.

265

G. R. S. 12]

General and Revenue Secretariat.

Eon File No. 12 of 1914.

Serial No.	
	No tenders were invited for the supply of models & books from England on account of the present European crisis.
	12 On the draft already approved by 1st member, the present ~~letter~~ letter of the D.G is added in pencil.
	13 May the draft issue? Submitted for orders.
	The 14 Draft may be authorised to issue 15/5/15
	Sec^t 15/5 1st member
	15/5/15
	16 Yes — 17/5/15
	17 Issued 17/5/15
	19/5
216	No 5/138-39 5 28/5/1915 to the D.G. of Edu the Comptr. Sanction the purchase of certain books, models, and furniture required for the Chem. Tech. Inst.

NOTE--Contn. sheet.

5

)G. R. S. 12]

General and Revenue Secretariat.

Gen. File No. 12 of 1914.

Serial No.	
	at a cost not exceeds Rs 5733-14-0.

NOTE--Contn. sheet.

GPB—25,000—23-1-15

DIARY No 1700

10-10-14 15

SECTION Edn

No. 177

Edn. 81]

OFFICE OF INSPECTOR-GENERAL OF EDUCATION IN MYSORE.

No. 13865/609 Enc. 2

Bangalore, 11th/22nd February *1915*.

From

RAO BAHADUR M. SHAMA, RAO, ESQ., M. A.,
Inspector-General of Education in Mysore.

To

C.S. Balasundaram Iyer, Esq., B.A.,
Secretary to the Government of
His Highness the Maharaja of Mysore,
Departments of Education and Agriculture,
Bangalore.

SIR,

I have the honour to forward herewith two lists of books and articles of furniture required for the Commercial Section of the Chamarajendra Technical Institute, Mysore, and to request that Government may be pleased to sanction their purchase at a cost of Rs.737-14-0, the cost being met out of Rs.7,500 provided in the current year's budget under Equipment of the Chamarajendra Technical Institute, Mysore.

I have the honour to be,
Sir,
Your most obedient servant,

M. Shama Rao.
Inspector General.

TNR.

List of books required for the Mysore Commercial School.

Book-keeping.

		s.	d.	Rs.	as.
1.	Students' Catechism of Book-keeping by Davis.	3	6		
2.	Accountics and Banking	10	6		
3.	Facsimile of modern business forms	2			
4.	accounts by Manby	2			
5.	Manual of Book-keeping by Thronton	7	6		
6.	Accountancy by Pix			3	12
7.	Principles of Double Entry by Lisle	5	0		
8.	Balancing and Self-Balancing Ledgers by Moss	6	0		
9.	Agricultural accounts by Meats	5	7		
10.	Book-keeping for Technical classes and Trade by Clarke	2	10		
11.	Builder's accounts by Mulbank	3	10		
12.	Drapers', Dressmakers' & Milliners' a/cs.	5	8		
13.	Medical Practitioners' accounts	2	10		
14.	Accounts of a Motor cab Company	2	2		
15.	Municipal accounts	11	2		
16.	Personal and Domestic accounts	1	2		
17.	Printers' accounts	3	10		
		3 15	1	or 56	8
18.	Book-keeping for retailers by Porrit			0	12
				60	13 ✓

Geography.

1.	British Commerce and Colonies by Gibbins			1	8
2.	World's Commercial Products by Freeman & Chandler			7	16 14

Commercial Law.

1.	Law of Master and Servant	1	8		
2.	" Private Trading Partnership	1	8		
3.	" Banker and Customer	2	6		
4.	" Bills, Cheques Notes and I.O.U.'s	2	8		
		7	6	5	4
				75	7 ✓

Brought Forward.	75	7	0
5. Millie's Law of Negotiable Instruments	4	0	0
Advertising			
1. Psychology of Advertising	5	4	0
2. Advertising by Bridgewater	0	12	0
Banking			
1. Elements of Banking by Gandy	0	12	0
2. Gilbert's Principles of Banking (2 volms.)	7	8	0
Commercial Practice			
1. Commercial Efficiency by Elgie	1	5	0
2. Filing system and Principles by Cope	1	14	0
3. Practical Mercantile Correspondence by Anderson	2	10	0
4. Card System at the Office	4	6	0
5. A manual of commercial correspondence	1	14	0
6. Card Indexing by Mares	0	12	0
7. Commercial Education at Home & abroad by Hooper & Graham	4	8	0
8. The Empire of Business by Cornegie	2	3	0
9. Consular requirements	2	3	0
10. Meaning and Practice of Comm. Education by Herrick	4	13	0
11. Students' Business methods and Comm. Practice by Fieldhouse	1	14	0
12. Modern Comm. Practice in 8 vols. by Gresham Pub.House	64	0	0
13. Commercial Self-Educator	12	0	0
14. Anandale's Dictionary	2	0	0
Shorthand			
1. Pitman's Shorthand Manual (Centenary Edn.) Cloth	1	8	0
2. " " Reporter " "	1	14	0
3. Key to Shorthand Instructor " "	1	2	0
4. Pitman's Shorthand Writing exercises and Examination tests cloth. (Cent. Edn.)	1	2	0
Carried over Rs.	205	11	0 ✓

	Brought Forward.	Rs. 205	11	0
5.	Self Culture in Shorthand (Cent. Edn.)	1	2	0
6.	Pitman's Shorthand Dictionary (Cloth) Cent. Edn.	3	0	0
7.	" Abridged Shorthand Dictionar " "	1	14	0
8.	" Phonographic Phrase Book " "	1	2	0
9.	" Legal Phrase Book " "	0	6	0
10.	" Insurance " " " "	0	6	0
11.	" Banking " " " "	0	6	0
12.	" Military " " " "	0	6	0
13.	" Progressive Dictator (Cloth) Latest Edn.	1	14	0
14.	" Comm. Correspondence in Shorthand (Cent. Edn)	1	14	0
15.	(Key to above) Pitman's Comm. Corres. & Comm. Engl.	1	8	0
16.	Fieldhouse's Students' Phonographic Shorthand Exer.	1	0	0
17.	Pitman's Phonetic Journal Weekly. Annual Subscrn. abt.	8	0	0
18.	Phonographic Monthly (Annual Subscription) about	3	8	0

Type-writing.

1.	The principle and Practice of Type-writing by Kirton	2	3	0
2.	Modern Touch Type-writing by Moore	1	14	0
3.	Morton's Teachers' Handbook with key.	1	14	0
4.	Complete mechanism book of Typewriters by P.K.R.Iyer	5	0	0
5.	A Typewriting catechism by Mrs. Smith Clough	2	8	0
	Carried Over Rs.	245	8	0

	Brought Forward.		Rs.	245	8	0
1.	Digest of Railway accounts by Anderson			2	10	0
2.	Factory Manager and Accounts)	) Arnold	15	15	0	0
3.	Complete cost keeper)					
4.	Life Insurance Co. by Alexander		4	4	14	0
5.	Company's accounts by Coles			3	12	0
6.	Goodwill, Sale and its treatment by Dicksee			4	2	0
7.	Agricultural Insurance by P. Mayet			6	9	0
8.	Bills of Exchange by Ranky			1	14	0
9.	Mercantile Law by Ranky			7	14	0
10.	Getting on by Marsden			1	0	0
11.	Commercial Education in Germany by Farrington			3	12	
12.	Accounts and Regulations of Mysore (20 books)			6	0	0
13.	Elementary Comm. Geography by Mill & Allen			1	2	0
14.	Industrial Evolution by ~~Bbccley~~ Büchler			9	0	0
15.	Questions on Banking Practice by Institute of Bankers			8	0	0
16.	Simple Economics by Corna			1	4	0
17.	Elements of Political Economy by Cunningham			1	14	0
18.	History of Commerce by Clive Day			5	0	0
19.	Economic Essays By Dunbar		7	7	14	0
20.	Cooperation at Home and Abroad by Fay			8	8	0
21	Economic History of India by Dutt			4	14	0
22.	Modern Railways and Trade by Ghose			2	0	0
23.	Indian Industrial & Economic Problems by Kale			1	0	0
24.	Rural Economics in Bombay by Keatinga.			3	6	0
25.	Industrial Organisation of our Indian Province by Morrison			8	3	0
26.	County Banker by Rae			1	14	0
27.	Indian Monetary Problems by Sarma			2	0	0
28.	Theory of Business Enterprise by Vebben			5	8	0
		Carried Over		374	6	0

[illegible] Report.

[illegible]

[illegible] Italian Finance by Sachs

Japanese [illegible]

[illegible] Japanese [illegible] [illegible]

[illegible] [illegible] Goods and [illegible] prepared

[illegible] by Aircraft Conference

[illegible] [illegible] [illegible] [illegible] by Butt

[illegible]

[illegible] power of [illegible]

[illegible] [illegible] Correspondence by Barrett

[illegible]

[illegible]

[illegible]

12

Enclosure 77

List of furniture required for the English and Vernacular classes of the Commercial Section.

No.	Name of article	Rate Rs.	Rate as.	Amount. Rs.	Amount. as.
1	Glass almirah			40	0
1	Pigeon hole			30	0
3	Map racks	4	12	14	4
1	Chair			10	0
1	small letter case			3	0
1	big black-board (sliding in 2 pieces)			100	0
2	" " with easels	50	0	100	0
3	ordinary benches	8	0	24	0
	Total Rs.			321	4

K. Shamma Rao

S. Srinivasaiyar
Secretary.

Inspe
IN MY

Edn. 81]

OFFICE OF INSPECTOR-GENERAL OF EDUCATION IN MYSORE.

DIARY No. 1984
19-10
SECTION Econ
FILE No. 12-14
SERIAL No. 178

No. 13866/610 Enc. 3

Bangalore, 11th ~~February~~ 22nd 1915

From

RAO BAHADUR M. SHAMA, RAO, ESQ., M. A.,
Inspector-General of Education in Mysore.

To

C.S. Balasundaram Iyer, Esq., B.A.,
Secretary to the Government of
His Highness the Maharaja of Mysore,
Departments of Education and Agriculture,
BANGALORE

SIR,

I have the honour to forward herewith three lists of models, Library books and articles of furniture costing Rs.5,000 in all, required for the Chamarajendra Technical Institute, Mysore, and to request that Government may be pleased to sanction their purchase, the cost being met out of Rs.5,000 provided in the budget under "Models" Chamarajendra Technical Institute, Mysore. I may add that the ~~xx~~ lists of articles mentioned above have been approved by the Managing Committee of the Institute at a meeting held on 30th January last.

I have the honour to be,

Sir,

Your most obedient servant,

M. Shama Rao

Inspector General.

TNR.

Books required for the Industries & Craft Section 14

Enc 105179

No:	Names of the books.	Amount £.	s	d
1	Cabinet Making and Carpentry:-			
	English interior wood work of the XVI. XVII & XVIII Centuries by Henry Tanner Jun., A.R.I.B.A.	1	16	-
2.	English furniture Designers of the XVIII Centuary by Constance Simon	-	15	-
3	Colonial furniture in America. By Luke Vincent Lockwood	1	5	-
4	The furniture of our forefathers. By Esther Singleton	2	10	-
5	Carpentry & joinery. By John Wilson.	-	4	-
6	Carpentry and joinery. By J. W. Riley	-	4	-
7.	Modern Practical Carpentry By George Ellis.	-	5	-
8.	Modern Practical joinery. By George Ellis	-	5	-
9.	Shoring and underpinning. By C. H. Stock	-	4	0
10	Handrailing by J. Crewdson	-	4	-
11.	Stair-Casing and Handrailing. By Howat	-	6	-
12	Geometry of Handrailing. By J. Crewdson	-	5	-
13	How to get Roof Bevels. By J. Crewdson.	-	4	-
14	Instructions in woodcarving for Amateurs	-	2	-
	Smithy.			
1	Boiler maker's ready Reckoner and Assistant By John Courtney Edited by D. K. Clark M. Inst C.E.	"	7	-
2	Boiler making and plating. By Joseph ~~Hamer~~ G. Horner. M.I.M.E.	"	9	"
3	Calculator (number, Weight, & fractional) By William Chadwick	"	18	-
4	Engine Driving Life. By Mitchel Reynolds.	"	1	6
5	Engineering Drawing A Workman's manual By John Maxton	"	3	6
6	Engineering estimates Costs and Accounts. By A General Manager.	-	12	-
7.	Engineer's Mechanic's, Builders &c. Tables and Memoranda. By Francis Smith.	-	1	6
8	Factory Accounts. Their principles & practice By			
		11	1	6

	Names of the Books.	amount.		
		"	'	b
	Smithy			
	By E. Garette and J. M. Jells.	-	7	6
	Fuel. Its combustion & Economy By C W. Williams A Inst C. E.	.	3	6
	Iron & Metal Trades Companion. By Thomas Bowine.	"	9	"
	Iron and Steel By Charles Hoare.	"	6	"
	Iron & steel constructional Work. By Francis Campin. C E.	"	3	6.
	Lathe Practice By Oscar C. Perrigo. M E.	-	12	-
	Law for Engineers & manufactures. By a Barrister	"	6	8
	Mecanical Engineering By Francis Campin. C. E.	"	2	6
	Mechanical Engineer's Companion By R. Edwards. M. Inst C.E.	"	3	6
	Pattern making. By J. G. ~~Harner~~ Horner. A. M. I. M. E.	"	7	6
	Pattern making by J. W. Barrows.	"	6	"
	Strains on Structures of Iron work By J W Cheilos M Inst C E	"	5	"
	Trusses of wood and Iron By W. Griffiths. Surveyor.	"	4	6.
1	Mechanics. An elementary text book Theoretical & practical by Glaze Brook.	"	6	"
2	Lessons in Elementary machanics By Manus.	"	3	6.
	Moulder			
1	The Iron Founder By Bolland	"	10	—
2	Iron Founders Supplement By Bolland.	-	10	"
3	Moulders Text book By West.	"	10	"
4	General Foundry Practice. By. W.m Rosburg M.R.S.A	"	10	6.
	Metal work.			
1	The Treatises of Benvenuto Cellinion Metal Work and Sculpture By C. R Ashbee. M. A.	1	5	—
2.	The art of Brass Repousse By. J. G. and W C. ~~Gaothrop~~ Gawthrop	-	1	-
3.	The Sheet metal Workers Guide. By. W. J. G. Crane.	-	1	6
4	The Sheet metal Worker's Instructor By. R H. Warn Re-written and greatly extended by. J. G. Harner.		7	6
5	The brass founders manual by W. Graham.	-	2	—
		19	5	8 ✓

	Names of books.	Amount.		
		19	5	8
6.	Mixed metals or Metallic alloys By Divers.	-	6	-
7	Alloys and their Industrial applications by Law	-	14	7
8	Hand book on Electroplating, Polishing & lacquering Burnishing & Browning, Dipping and Enamelling	-	2	4
9.	Tin plate Work. By P. V. Naslack.	-	1	2
10	Enamelling by Lewis F Day.	-	7	6
	Wood Carving.			
	Old English wood carving Patterns By Margaret F Halin	"	8	6
2	Wood carving Designs By Muriel Moller.	"	6	—
3	Practical wood Carving By Elinor Rowe.	"	7	6
4	Hints on Wood carving for beginners By Eleanor Row	"	1	"
5	Hints on ~~chip~~ chip carving. By E. Rowe.	"	1	"
	Engraving			
1	Charles Meryon By H. R. Cokes	"	8	9
2	Van Dyck. By F. Newbolt.		8	9.
3	William Strang By F. Newbolt-	"	8	9
4.	Rembrandt By A. M. Heid.	"	8	9.
	Art			
1	A hand book of Plant form for students of Design By E. E. Clarke.	"	5	"
2	Flowers and their Descriptive Design B. G. ~~Freeman~~ Fraipont.	"	12	6
3	Pattern Design. By L. F. Day-	"	7	6
4	Ornament and its application By Lewis F Day	"	8	6
5	Nature and Ornament. By Lewis F. Day. Vols. I & II	"	10	—
6	Descriptive brush work and Elementary Design B. W Cadness. - - -		3	6
7	The Principles of Design By G. Woolliscroft Rhead Hon. A. R. C. A.	"	6	"
8	The Decoration of houses by Edith Wharton and Ogden Codman Archt - - - -	"	12	6
		21	1	9 ✓

C. No 8A 178

	Names of the Books	Amount.		
		£	s.	d.
9	Practical drapery cutting. By C. Mortigli.	"	12	6
10.	Japanese Artistic sketch book 5 books.	"	7	6
11	Japanese pattern book Two Vols	"	7	6
12	The Appreciation of pictures. By Russel Sturgis M.A.		7	6
13	Pictorial Composition and the Critical judgement of pictures. By. H. R Poore.	"	7	6
14	The Appreciation of Sculpture By Russel Sturgis M.A.	"	7	6
15	Architectural Composition. By J. Beverly Robinson	"	10	"
16.	A Concise history of English Architecture from the Romanesque period to modern times. Three papers on English Architecture.	"	5	—
17	Architectural Sketching and Drawing the Perspective. By. H. W. Roberts.	"	7	6
18	The Principles of Architectural Perspective. By C. A.T. Middleton A.R.I.B.A.	"	2	6.
19	The Orders of Architecture. By. R. Phene Spiers F.S.A.	"	10	6
20	Examples of classic Ornament from Greece and Rome. By Lewis Vulliamy. and notes by Phene Spiers F.S.A, F.R.I.A in Portfolio	"	12	6
21	The Architecture of the Renaissance in Italy By. W. J. Anderson A.R.P.B.A.	"	12	6
22	The History of Architecture on the Comparative methods by Barrister Fletcher. F.R.I.B.A.	1	1	"
23	Drawings of Sir C. Burne Jones. By T. Martin Wood	"	8	9
24	Drawings of David Cox By. A. J. Finberg	"	8	9.
25	Drawings of Rossetti by Martin Wood.	"	8	9
26	Drawings of Sir Poynter P.R.A. By N. Bell	"	8	9
27	Drawings of J.M. Swan R.A. By Leys Baldry.	"	8	9
		35	17	0 ✓

		£	s	d
28	Drawings of Menzel By Dr Hans Singer	0	8	9
29	Holbein. By Lyp Baldry	0	8	9
30	Leonardo da Vinci By Lewis Hind	0	8	9
31	Albrecht Durer By Dr. Hans Singer	0	8	9
32.	Gainsborough By Lord Ronald Sutherland Gower	0	8	9
33.	Michel Angelo By C. Borough Johnson. R.J.	0	8	9
34	Botticelli By Richard Davey	"	4	1
35	Sir Joshua Reynolds By A L Baldry.	"	4	1
36	Valasquez By A L. Baldry	"	4	1
37	Constables sketches By Sir J. D. Linton	"	4	1
38	Benozzo Gozzoli By H Stones	"	4	1
39	Raphael By Edmund Staley	"	4	1
40	Van Dyck By H. Stones	"	4	1
41	Delacroix By H Frantz.	"	4	1
42	Titian (Early works) By M. Bell.	"	4	1
43	F R. A Angelico By E. Staley	"	4	1
44	Paolo Veronese By Mrs A Bell.	"	4	1
45	Sir Edward Burne-Jones. By M Bell.	"	4	1
46	Tintoretto. By Mr Arthur Bell.	"	4	1
47	Puvis de Chavannes By A. Alexandre	"	4	1
48	G F. Watts. By Romualdo Pantini	"	4	1
49	Rossetti By E. Radford.	"	4	1
50	Titian (Late works) By H Miles.	"	4	1.
51	Giovanni Bellini By E Meynell.	"	4	1
52	Pre-Raphaelite Brother-Wood By Earnest Phythian	"	4	1
53	House Painting, Graining, marbling, and Sign Writing By E. A. Davidon.	-	5	-
54	Practical house ~~Decoration~~ Decorating By J. W. Facey	-	2	6
55	The Decorator's Assistant	-	1	-
56	A Dictionary of Painters and hand book for pictures Amateurs. By P. Darzl. B.A.	-	2	6
57	Marble Decoration By E H. Balagrane.	-	3	6
58	Indian Painting and Sculpture By. E. B. Havell.	-	3	10
	Total £	45	9	1
		43	5	5

K. Shamma Rao.

S. Srinivasaraya
Secretary

Models required for the Engineering Section of the Chamarajendra Technical Institute, Mysore.

19

Serial No	Names of Model	Catalogue Price net					
		R	S	d	R	a	a
1	Set of mechanical powers	5	0	0	75	0	0
2	Experimental screw jack	1	7	6	20	10	0
3	Apparatus to show relations of forces in braced frames (jib crane	1	8	6	21	6	0
4	Roof truss	2	10	0	37	8	0
5	Apparatus for determining the reactions of the supports of a beam	2	10	0	37	8	0
6	Apparatus for finding what is meant by the "moment of a force"	0	12	0	9	0	0
7	Working model of the screw of a steam vessel	0	18	6	13	14	0
8	Parallelogram of forces apparatus (Dulwich college pattern)	1	15	0	26	4	0
9	Gauges ("Perry's Applied mechanics")	15	15	0	236	4	0
10	Lift pump	0	15	0	11	4	0
11	Force pump model	1	0	0	15	0	0
12	Hydrostatic Press	0	17	0	12	12	0
13	Hydrostatic press new model	2	7	6	35	10	0
14	Haldet's apparatus for proving pressure of water	2	5	0	33	12	0
15	Models of machine details	14	10	0	217	8	0
16	20 Specimens of Sedimentary rocks & 20 Specimens of Igneous, metamorphic & volcanic rock	0	5	0	3	12	0
17	Model of Pugmill				20	0	0
18	Model of Staircase doglegged				30	0	0
19	do — Geometrical				30	0	0
20	do — circular (Spiral)				30	0	0
21	Suspension Bridge model				100	0	0
22	Model of Road culvert scale 1" = 1'				40	0	0
23	do - Railway culvert scale 1" = 2'				35	0	0
24	do Lock scale 1" = 2'				100	0	0
25	Model of sluice Vent with revolving shutter				75	0	0
26	do Tank sluice with 6 plugs				75	0	0
27	do do — with screw shutter				75	0	0
28	do module				50	0	0
	Total C.				1467	0	0

| No. | Name of model | | |

Show Room Furniture

Govt No 5178

			no	Rate			amount		
A	Central Platform in Teak with Panelled Sides and bearings at Top Complete 5 x 4 x 1	. . .	4	60	-	-	240	-	-
B	Central Screen with both the Sides Panelled backs and Corners . .	7 x 5 x 1/3 . .	2	80	-	-	160	-	-
C	Teakwood Platform with Panelled sides and bearings at Top Complete 5 1/2 x 2 x 1		2	50	-	-	100	-	-
Do	. . Do Do	- 2 1/2 x 2 x 1	2	30	-	-	60	-	-
E	North and South Side Show Case	7 x 6 x 1 3/4	2	170	-	-	340	-	-
F	East and West Side . . Do .	7 x 4 x 1 3/4	4	130	-	-	520	-	-
G	Central Show case	5 x 5 x 3 1/2	1	100	-	-	100	-	-
H	Do Do .	4 x 3 1/2 x 2	2	70	-	-	140	-	-
I	Do Do	4 x 4 3/4 x 2	4	85	-	-	340	-	-
							2000		

T. Shamanna Rao.

S. Krishnaiyar
Secretary

Inspector General of Education
IN MYSORE, BANGALORE.

Show Room Furniture

Exhibition

		No	Rate			amount		
A	Central Platform in Teak with Panelled Sides and beadings at Top Complete 5 x 4 x 1 . . .	4	60	-	-	240	-	-
B	Central Screen with both the Sides Panelled backs and Corners . . 7 x 5 x 1/3 . .	2	80	-	-	160	-	-
C	Teakwood Platform with Panelled sides and beadings at Top Complete 5 1/2 x 2 x 1	2	50	-	-	100	-	-
Do	- - Do - Do - 2 1/2 x 2 x 1	2	30	-	-	60	-	-
E.	North and South Side Show Case . 7 x 6 x 1 3/4	2	170	-	-	340	-	-
F.	East and West Side - - Do. 7 x 4 x 1 3/4	4	130	-	-	520	-	-
G	Central Show case . 5 x 5 x 3 1/2	1	100	-	-	100	-	-
H	Do Do 4 x 3 1/2 x 2	2	70	-	-	140	-	-
I	Do Do 4 x 4 3/4 x 2	4	85	-	-	340	-	-
						2000		

✓

M. Shaccaliao. S. Krishnaiyar

Secretary

21

G.R.S. 13]

Routine Notes.

[To be used only for notes, requisitions, etc., not intended for permanent record.]

N.B.—Should routine notes be written on small slips, the notes must be copied, or slips pasted on this form.

GPB—50,000—29 6 14

List of books required for the Engineering Section of the Chamarajendra Technical Institute Library. Encl to 8.17 c

2

No.	Name of book	£	s	d	
	Adam's Henry Cassell's Engineers Hand book 1907 Cassell nett	0	7	6	
	Smith, Robert H The calculus for Engineers and physicists: integral differential, with applications to technical problems and classified reference tables of integrals and methods of integration 1908. C Griffin	0	8	6	
	Hardy, Edward Elementary Graphic statics 1909 Batsford	0	3	0	
	Johnson, Lewis. Statics by algebraic & graphic methods intended primarily for student of Engineering and Architecture 1909 Chapman & Hall nett	0	8	6	
	Merriman, Mansfield. Elements of mechanics 40 lessons for beginners in Engineering 1905 Chapman & Hall	0	4	6	
	Andrew's Ewart, S. The Theory & design of structures: A text book for the use of students, draftsman and Engineers engaged in Constructional work 1910 Chapman & Hall nett	0	9	0	
	Hiebeger, G.J. Civil Engineering: A text book for a short course 1905 Chapman & Hall nett	1	1	0	
	Winslow, Arthur. Stadia Surveying the theory of Stadia measurements 5th Edn 1902 Spon An American work	0	2	0	
	Coleman, J.E Retaining walls in theory and practice 1909 Spon nett	0	5	0	
	Bentley. E.G, and Taylor, S. Pointon A practical guide in the preparation of Town planning Schemes 1911. George Philip nett	0	5	0	
	St Laurent, R.S. Mechanical Engineering for beginners 2nd Edn 1900 C. Griffin nett	0	5	0	
2	Jamieson Andrew. Elementary manual on Heat Engines: Steam gas & oil 13th Edn 1911 C. Griffin	0	3	6	
	Total	4	2	6	✓

K. Shamanna Rao.

S. Krishnaiyer

Head master

Inspector General of
IN MYSORE, BANGA

G. R. S. 26]

Diary No. of letter replied to

General and Revenue Secretariat
( )
, the 191 .

Date of issue 26-3-15

Signed by Inc A. V. R

Edn File No. 12-14.
Serial No. 179.

No. 3561

To The D.G. of Edn.

Sir,

Adverting to your 13865/609 & letters nos. 13866/610 & 11/22d. Feb. 1915 requesting sanction to purchase certain models etc. for the Chamarajendra Tech. Inst., Mysore, I am directed to enquire whether the necessary tenders were invited in this connection as required in G.O. no. H. 2760-809/G.F. 214-10-88 & 23d. Dec. 1913,

over.

SUBJECT.

24

~~and if so to kindly send the other papers to this Office for reference~~

I have etc.

CSR

for Secy. Ex.

and whether the rates mentioned in the letter ~~accompanying~~ sent forthwith are those arrived at by a scrutiny of tenders received.

I have etc

Ans 15/3

Sec 4

List of enclosures

Copied by

Examined by

GPB—25,000—4-3-13

25

Edn. 81]

OFFICE OF INSPECTOR-GENERAL OF EDUCATION IN MYSORE.

DIARY No. 2652.

No. 17255 ~~720~~ 778

Bangalore, 20th ~~March~~ April 1915.

19-19
SEC ... Edn
FILE No. 12-14
SERIAL No. 203

From

RAO BAHADUR M. SHAMA, RAO, ESQ., M. A.,
Inspector-General of Education in Mysore.

To

C.S. Balasundaram Iyer, Esq., B.A.,
Secretary to the Government of
His Highness the Maharaja of Mysore,
Departments of Education and Agriculture,
Bangalore.

SIR,

With reference to your letter No.3561/Edn.12-14-179 dated 26th March 1915 calling for certain information regarding thr prices of certain models, books, etc., required for the Chamarajendra Technical Institute, Mysore, I have the honour to inform you that the prices noted in the lists of models and books recommended are those taken from the catalogues of well-known firms in England and that the order for the supply of these articles will be placed as usual with Messrs. Baker and Co., London, who will produce the bills of the publishers and charge only a small percentage on the amount of the bills as ~~their~~ their commission. I am inclined to think that on account of the present crisis in Europe, there will be hardly any response to the call for tenders from England. Besides to call for tenders from foreign countries for a variety of articles manufactured by different firms may entail much profitless expenditure and for some time to come, the practice of entrusting the work to Messrs. Baker & Co., on a small commission, which has worked satisfactorily for the past several years may be allowed to continue. As regards the articles of furniture required, they will be manufactured in the Institute Workshop and hence no tenders were called for.

I have the honour to be,
Sir,
Your most obedient servant,
M. Shama Rao
INSPECTOR GENERAL

TNR

G.R.S. 28]

File No. 12-14
Serial No. 216

Diary No. of letter replied to 261

GENERAL AND REVENUE SECRETARIAT.

, *the* 191 .

Date of issue 28/5/1915

Signed by A. V. R.

Proceedings of the Government of His Highness the Maharaja of Mysore

READ—

Letter no. 13865/609 B 11/22. Feb. 1915 from the D.G. of Edn. in Mysore requesting sanction to purchase certain

~~ORDER THEREON.—NO.~~

books and articles of furniture required for the Commercial Section of the Chamarajendra Tech. Inst., Mysore as per lists enclosed at a cost of Rs. 733-14-0, the cost being

over.

SUBJECT.

GPB—50,000—1-12-12

met from the provn of Rs. 7500 in the current year's budget under Equipment of the Chem. Tech. Inst.

2. Letter no. 13866 / 6109 / 11/22. Feb. 1915 from the same Officer requesting sanction to purchase certain models, books and articles of furniture required for the Chem. Tech. Inst. at a cost not exceeding ~~costing~~ ~~about~~ Rs. 5000 ~~in all~~, as per lists enclosed, the cost being met from the provn of Rs. 5000 in the current year's budget under Models, Chem. Tech. Inst.

* The total comes to only Rs. 4269 or so.

3. Correspondence ending with 78820 6/15 [illegible]

Order No. 5138-3

5/8/15

Sanctioned

CSB 4/8/15

Asst Secy. E.&A.

The D.G. of Edn.

" Constn. with a copy of the lists.